



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

JUL 20 2017

OFFICE OF
SOLID WASTE AND
EMERGENCY RESPONSE

OFFICE OF LAND AND
EMERGENCY MANAGEMENT

Ms. Michaela E. Noble, Director
Department of Interior
Office of Environmental Policy and Compliance
1849 C Street NW
Washington, DC 20240

Dear Ms. Noble:

The purpose of this letter is to ensure close coordination between the U.S. Department of Interior (DOI) and the U.S. Environmental Protection Agency (EPA) in meeting key Government Performance and Results Act (GPRA) and Superfund performance measures. Specifically, the Environmental Indicators (EIs): Human Exposure (HE) and Groundwater Migration (GM). EPA has been reporting on EIs since the early 1990's. The GM and HE measures were added to the list of EIs in 2001 to show the incremental progress towards protection of human health and the environment through the elimination of unacceptable human exposure and prevention of groundwater migration.

The President's FY 2018 budget for the Federal Facility Superfund program prioritizes the highest risk sites and focuses on activities that bring human exposure and groundwater migration under control. EPA tracks EIs and other accomplishments at all Superfund sites, including federal facility National Priorities List (NPL) sites, to report to Congress on how effectively our program meets EPA's core mission on an annual basis. We appreciate DOI's continued efforts to work with EPA to ensure that we are accurately reflecting our progress towards the protection of human health and the environment. Below is a status update on the Environmental Indicators at the DOI NPL site.

Human Exposure

EPA considers a site to have Human Exposure Under Control (HEUC) when the site is fully characterized and any complete exposure pathways are controlled with engineering or institutional controls.

Groundwater Migration

EPA considers a site to be Groundwater Migration Under Control (GMUC) when all site plumes are fully characterized, stable, and do not discharge contamination into surface water bodies at concentrations that would cause unacceptable impacts on surface water, sediments, or ecosystems.

Status Update

Based on 2016 data, the Sangamo Electric Dump/Crab Orchard National Wildlife Refuge (IL8143609487) has achieved Human Exposure Under Control but has not yet achieved the Groundwater Migration Under Control (GMUC) status due to incomplete groundwater investigations at the site.

These measures help determine progress in achieving protection of human health and the environment at NPL sites, and also inform Congress on such progress in accordance with the GPRA. Achievement of these measures requires successful coordination between EPA and DOI. I ask that your organization work with our regional office and the Federal Facilities Restoration and Reuse Office (FFRRO) to achieve GMUC at the Sangamo Electric Dump/Crab Orchard National Wildlife Refuge in a timely manner, and that we work together to communicate the achievement of these measures as a joint success. For questions, please feel free to contact me or Emerald Laija of my staff at laija.emerald@epa.gov or (202) 564-2724.

Sincerely,

A handwritten signature in black ink, appearing to read "Charlotte Bertrand", with a long horizontal flourish extending to the right.

Charlotte Bertrand, Director
Federal Facilities Restoration and Reuse Office

cc: Greg Gervais, EPA
Nefertiti DiCosmo, EPA R5